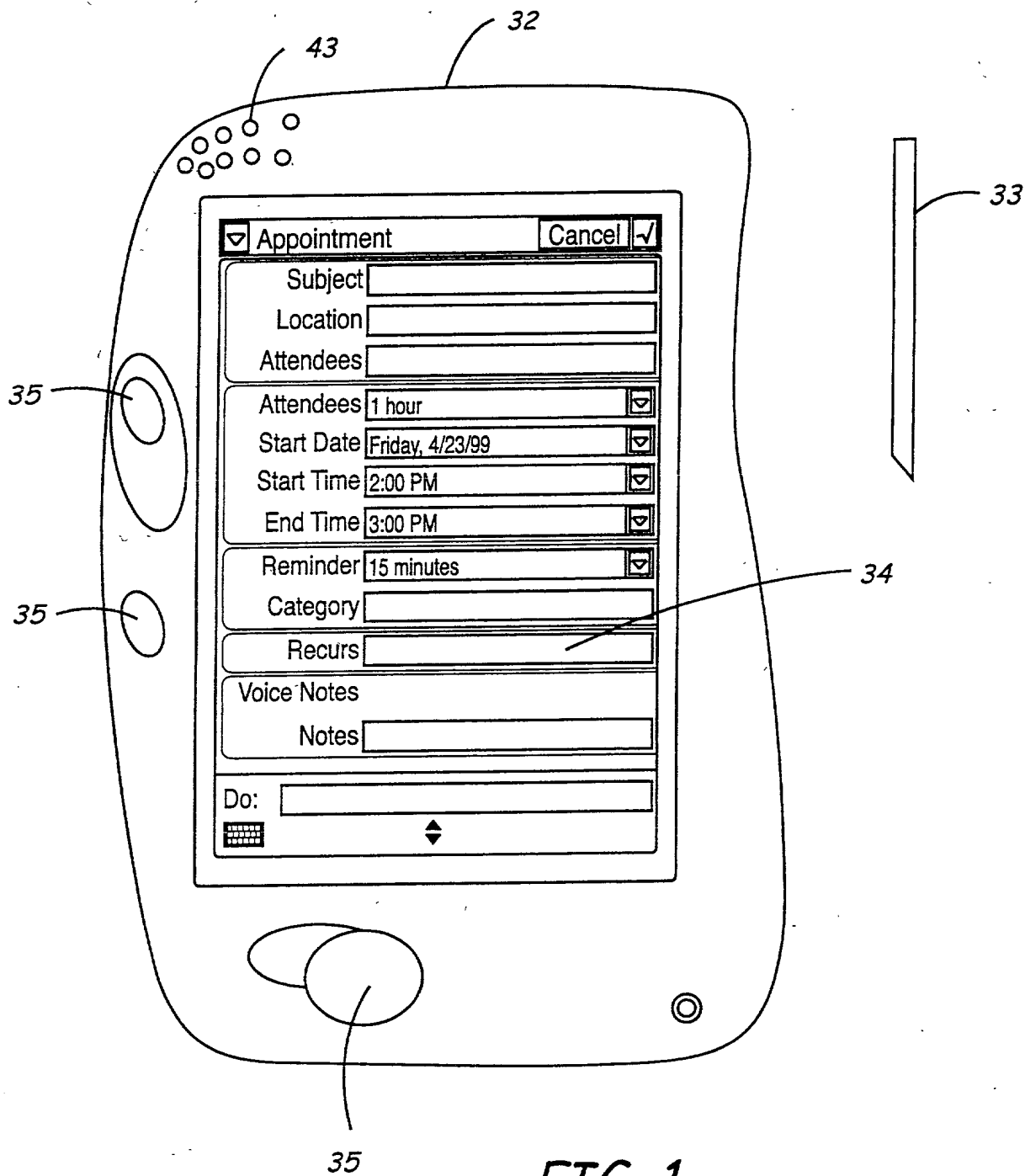




2002/0013092A1



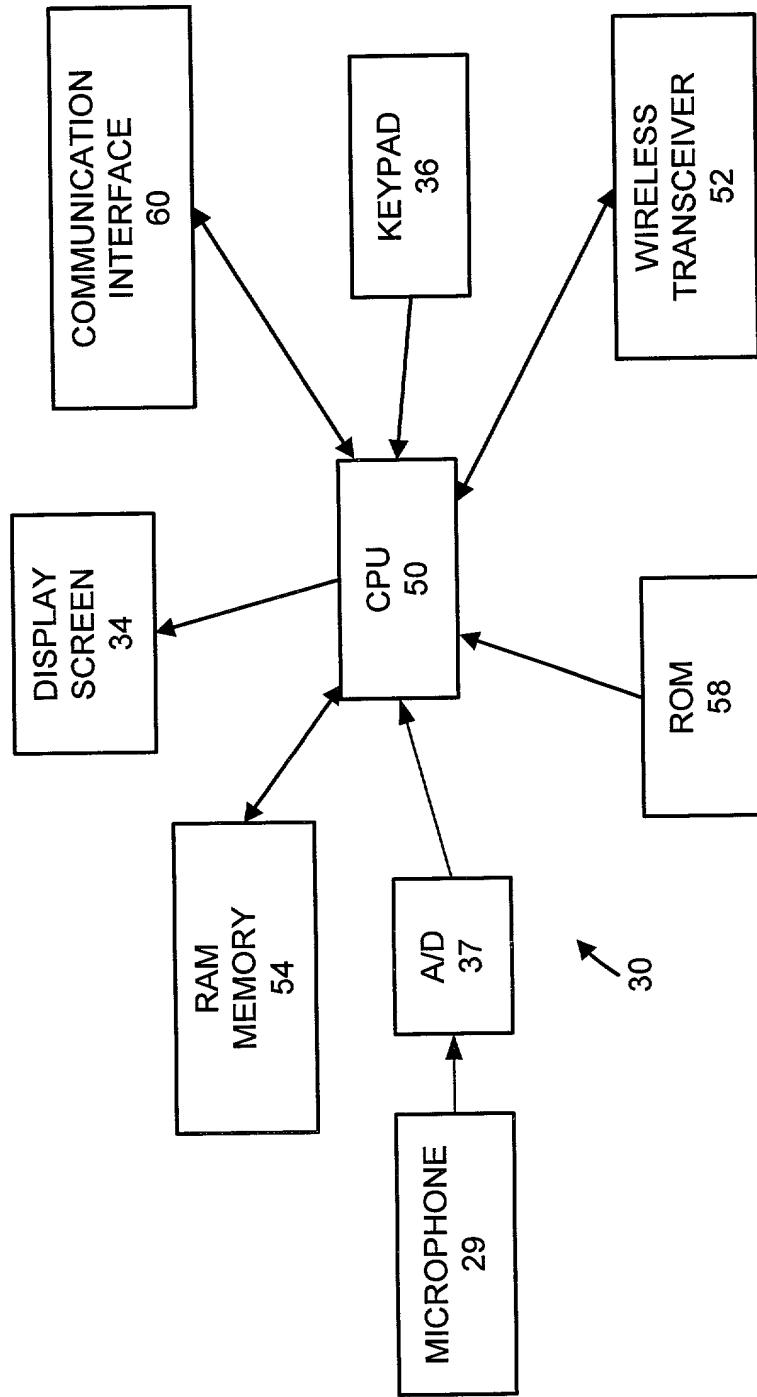


FIG.2

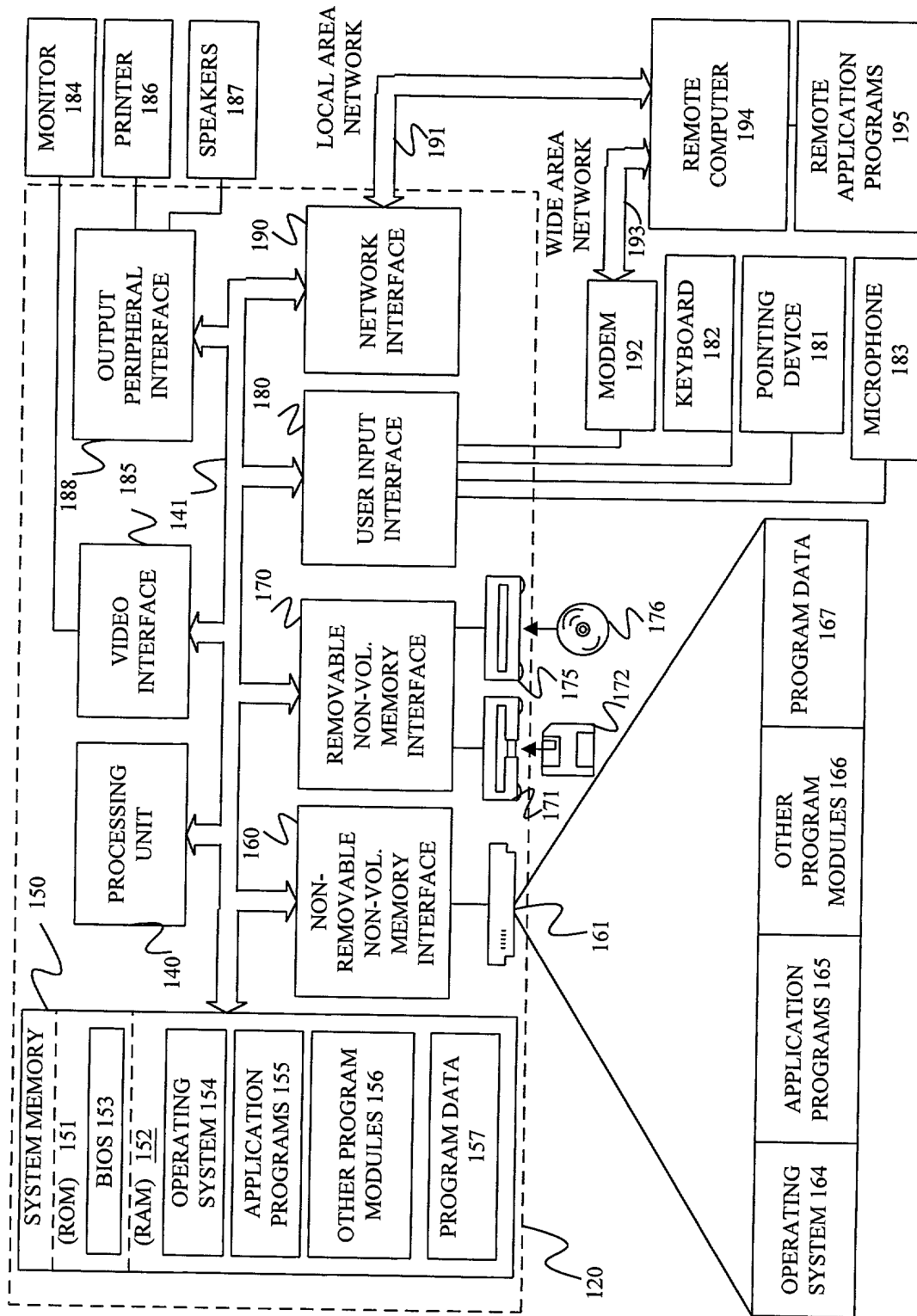
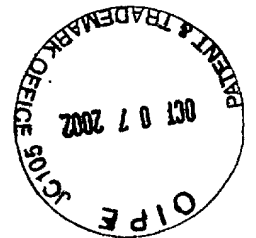


FIG. 3





204031-20913001

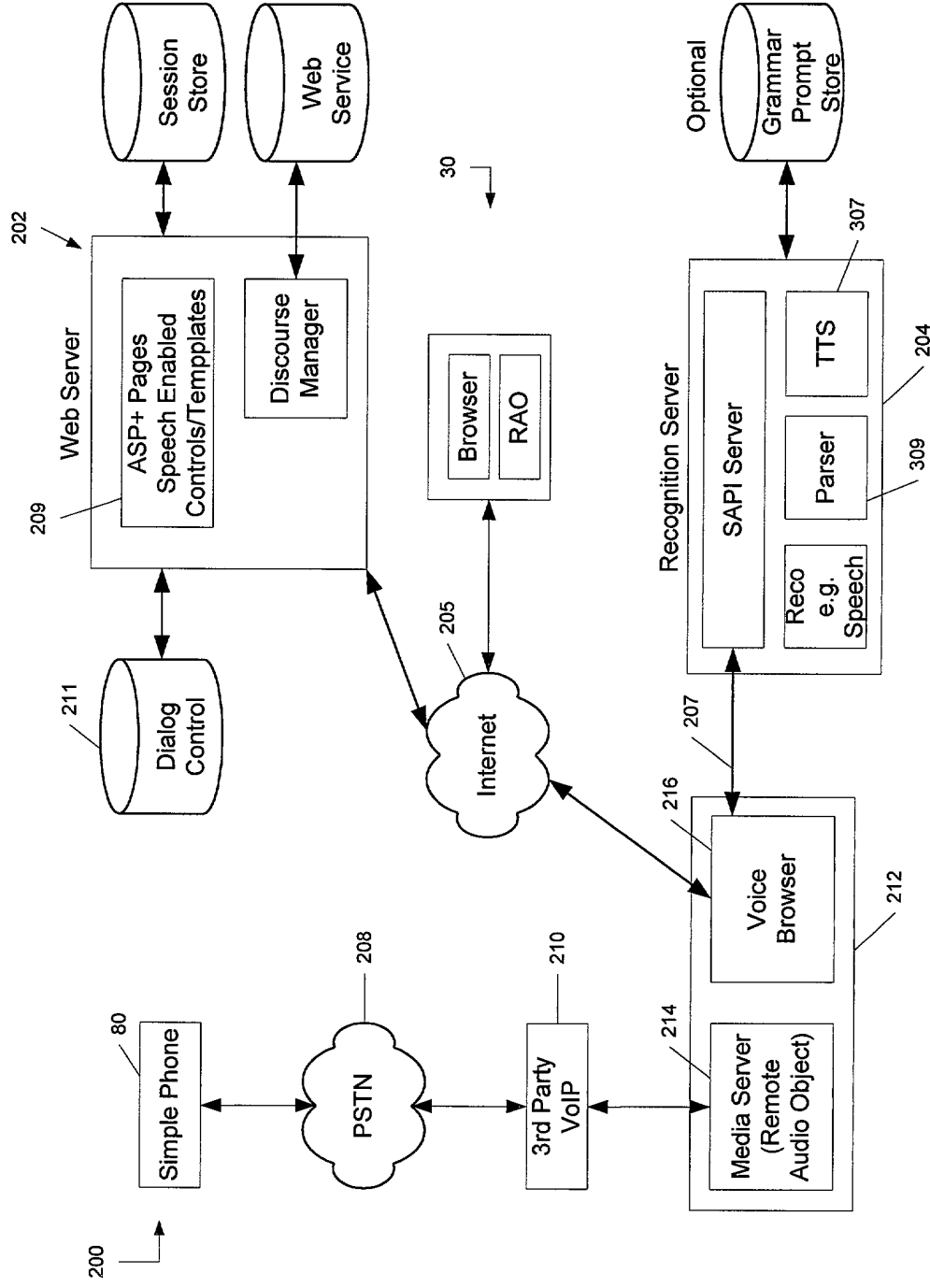


FIG. 4

20020924

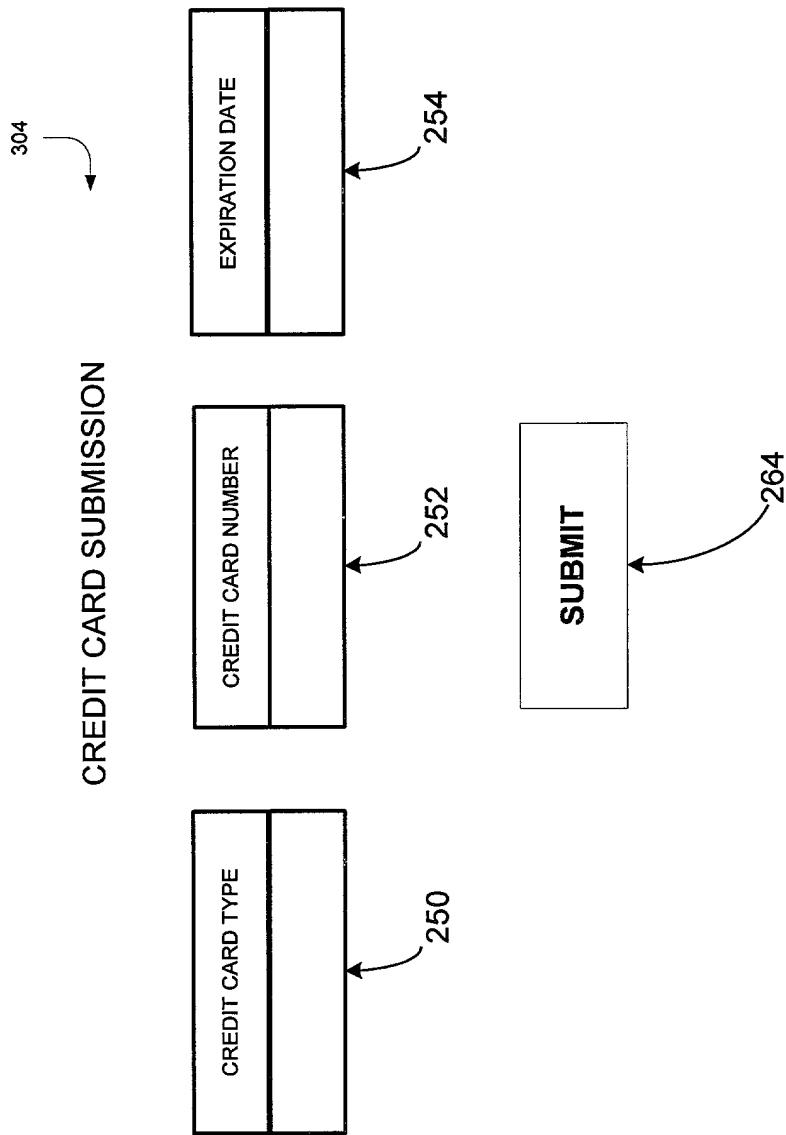


FIG. 5



```

270 <html>
    <form id="get_card_info" method="post" action="http://payment.asp">
      <select name="card_type" onClick="talk(g_card_types)">
        <option value="amex">American Express</option>
        <option value="visa">Visa</option>
        <option value="ms">MasterCard</option>
      </select>
      <reco id="g_card_types" onReco ="handle()" >
        <grammar src="./gram#card_types" />
      </reco>
      <input type="text" name="card_num" width="30"
        onClick="talk(g_card_num)" />
      <reco id="g_card_num" onReco ="handle()" >
        <grammar src=" ./gram#digits " />
      </reco>
      <input type="text" name="expiry_date"
        onClick="talk(g_expiry_date)" />
      <reco id="g_expiry_date " >
        <grammar src =" ./gram#dates " />
      </reco>
      <input type="submit" value="Submit" onClick="verify()" />
    </form>
    <script><![CDATA[
      function talk(gobj) {
        gobj.activate();
      }
      function handle() {
        if (get_card_info.card_num != null) {
          if (get_card_info.card_type.value == "amex") {
            if (get_card_info.card_num.length != 15)
              alert ("amex should have 15 digits");
          } else
            if (get_card_info.card_num.length != 16)
              alert ("visa and master should have 16 digits");
          }
        }
      }
      function verify() {
        var flag = window.confirm("submit the credit card
        info?");
        if (flag) {
          get_card_info.submit();
        }
      }
    ]]>
    </script>
  </html>

```

270 points to the start of the HTML document.

280 points to the first select element.

282 points to the first text input element.

284 points to the second text input element.

272 points to the start of the script block.

FIG. 6

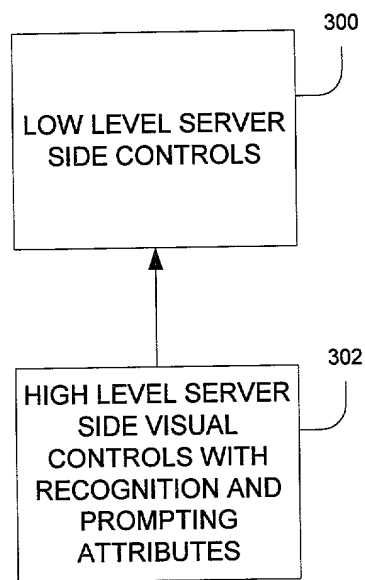


FIG. 7

2007-09-10 10:07:00

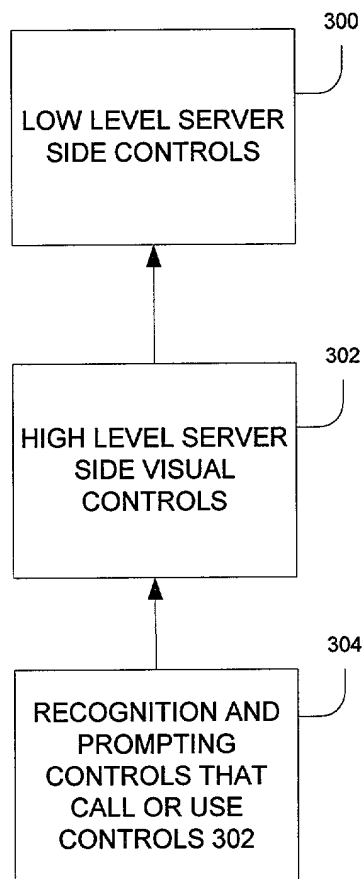


FIG. 8

204037-889/8007

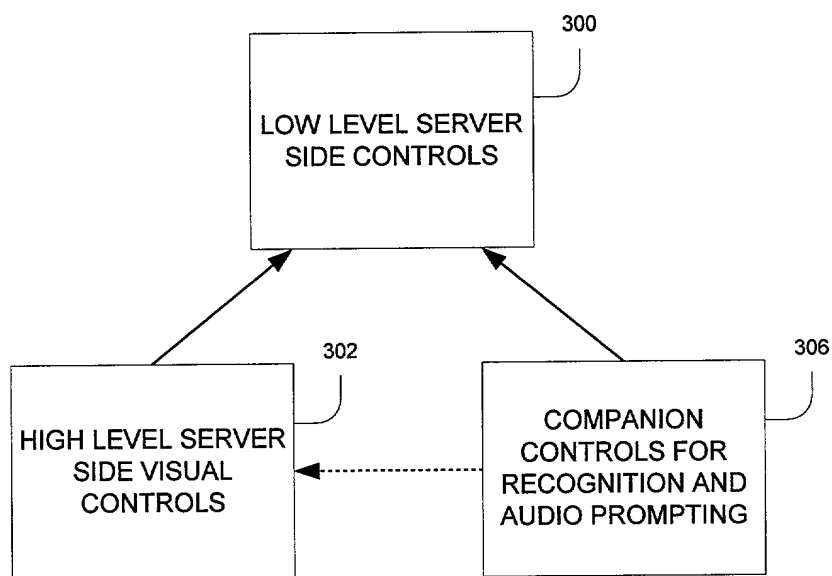


FIG. 9



204037-22923007

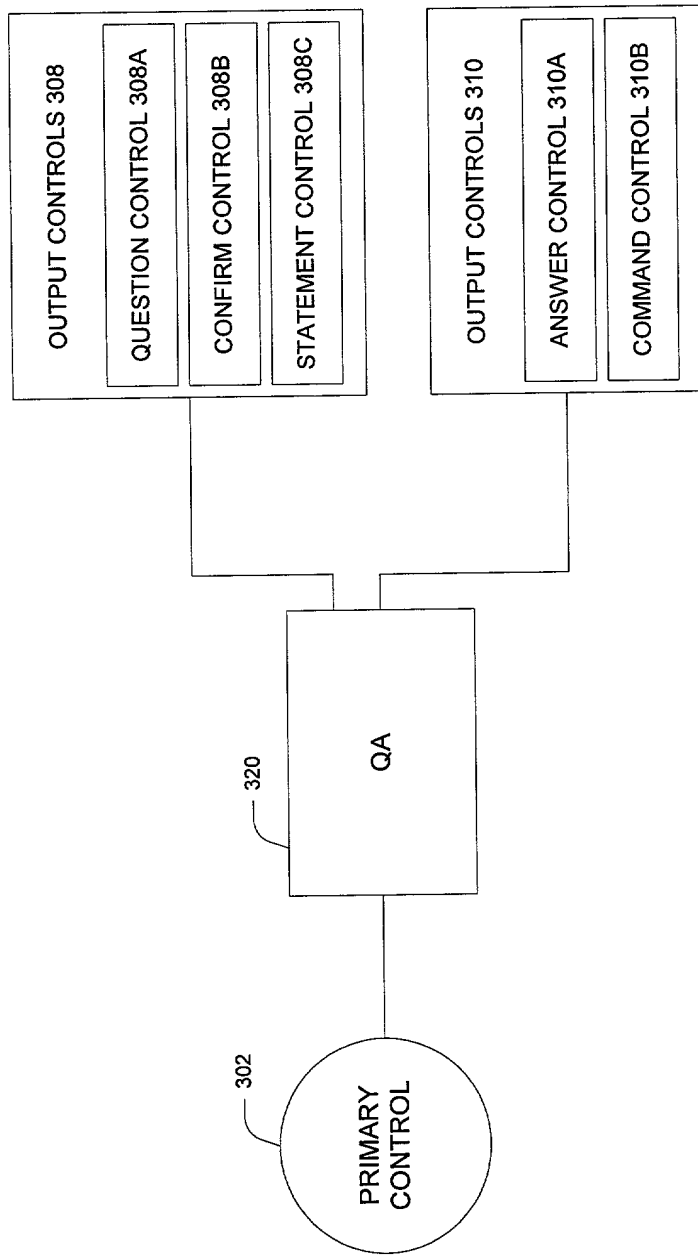


FIG. 10



202007-2002-0001

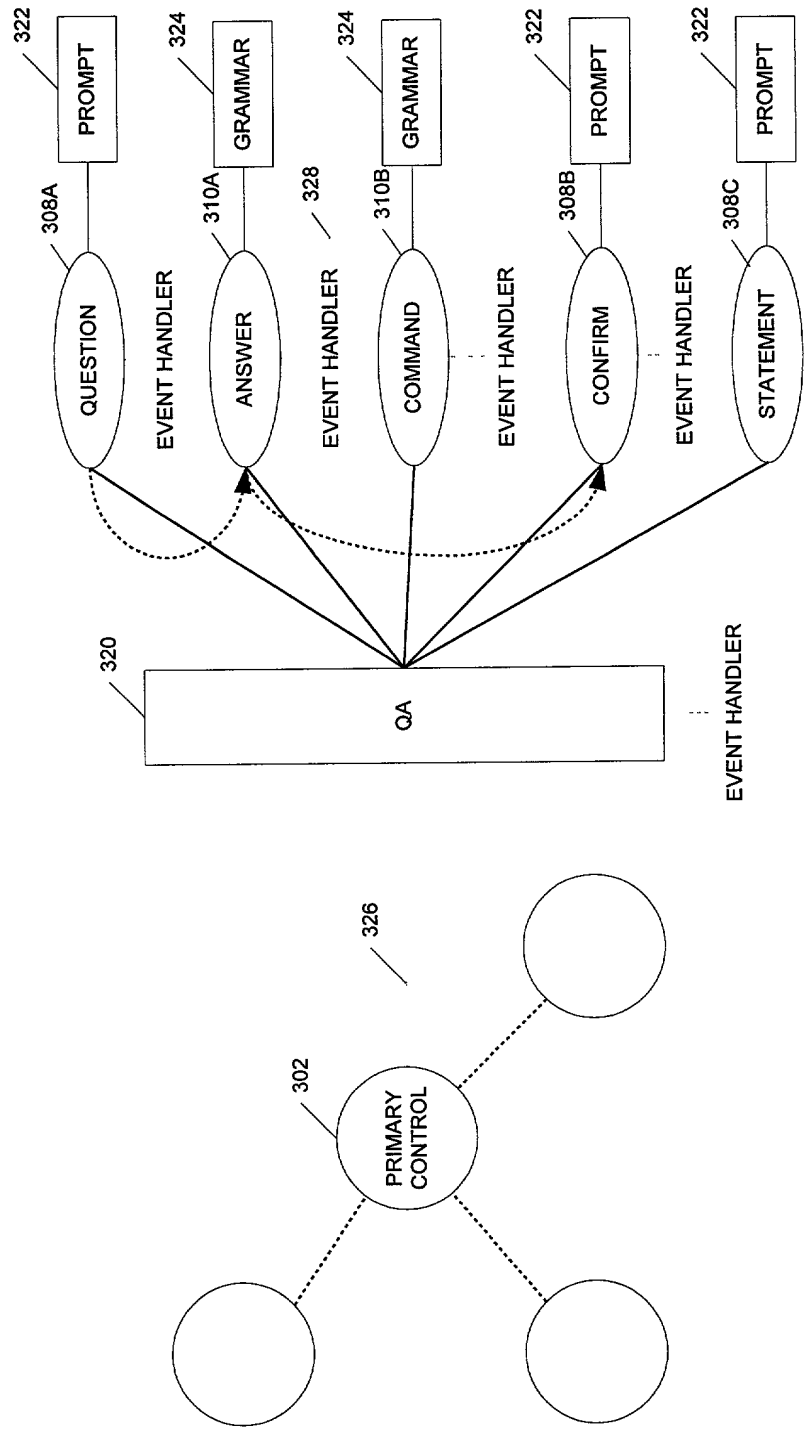


FIG. 11